FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE USPTO ON THE DATE SHOWN BELOW:

Date of Transmission: June 20, 2003 Name of Person Making Transmission: Teri McDonald

Signature:

Laur McDoor Od

DOCUMENT(S) FAXED:

PAGES ATTACHED: 28

Re Applic of

Docket No.

Serial No.

Filing Date

Attorney

International Business Machines Corporation

F1S920000396US1

09/809,663

03/15/01

Margaret A. Pepper

FAX RECEIVED

Attached: Amendment

Transmittal Form

2827

JUN 2 0 2003

TECHNOLOGY CENTED 2000

PLEASE DELIVER TO:

EXAMINER: Fernando L. Toledo

ART UNIT:

PHONE NO: 703-308-9723

FAX NO:

703-872-9318

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROPRIETED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS MACHINES
CORPORATION

Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531

Fax: 845-892-6363 Phone: 845-894-2580

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): INTERNATIONAL BUSINESS MACHINES CORPORATION											
		•	FER	Examiner FERNANDO L. TOLED		Group Art Unit 2823					
Invention: METHOD FOR IMPROVED PLASMA NITRIDATION OF ULTRA THIN GATE DIELECTRICS											
TO THE COMMISSIONER FOR PATENTS:											
with is a	n amendment i	n the above-ident	ified app	lication.							
The fee has been calculated and is transmitted as shown below.											
CLAIMS AS AMENDED											
CLAIM	S REMAINING	HIGHEST#	N	JMBER EXTRA]	ADDITIONAL				
AFTER	AMENDMENT	PREV. PAID FOR	CL	AIMS PRESENT	RATE	.	FEE				
6	-	20 =		0	x \$18	.00	\$0.00				
<u> </u>		3 =		0	x \$84	.00	\$0.00				
Multiple Dependent Claims (check if applicable)											
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00											
No additional fee is required for amendment. Please charge Deposit Account No. in the amount of JUN 2 0 2003 A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated Will Mile LOGY CENTER 280 communication or credit any overpayment to Deposit Account No. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Dated: JUNE 20, 2003 MARGARET A. PEPPER REGISTRATION NO.: 45,008											
				sent via Ur Commissione 22313-1450	facsimia on der 37 C.F. for Patents, turns of Person	P.O. B	e 20, 2003 and is addressed to the ox 1450, Alexandria, VA				
	THOD F with is an calculated after the amount of the cation or additional patent and the cation or ad	THOD FOR IMPROVE with is an amendment in calculated and is trans CLAIMS REMAINING AFTER AMENDMENT 6 1 ant Claims (check if app conal fee is required for an arge Deposit Account in the amount of cation or credit any over additional filing fees recepted application process CLAIMS REMAINING AFTER AMENDMENT 6 CLAIMS REMAINING AFTER AMENDMENT AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT AFTER AMENDM	Filing Date 03/15/01 THOD FOR IMPROVED PLASMA NITE TO THE COMMISSI With is an amendment in the above-ident of calculated and is transmitted as shown in CLAIMS REMAINING AFTER AMENDMENT A	Filing Date 3 03/15/01 FER THOD FOR IMPROVED PLASMA NITRIDATIO TO THE COMMISSIONER F with is an amendment in the above-identified app a calculated and is transmitted as shown below. CLAIMS AS AMEN CLAIMS REMAINING HIGHEST # NI AFTER AMENDMENT PREV. PAID FOR CL 6 20 = 1 3 = ont Claims (check if applicable) TOTAL ADDITIONAL FEE conal fee is required for amendment. In the amount of to cover the filing fee cation or credit any overpayment to Deposit Account additional filing fees required under 37 C.F.R. 1.1 patent application processing fees under 37 CFR Signature Dated: PEPPER	TO THE COMMISSIONER FOR PATENTS: with is an amendment in the above-identified application. calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT 6 20 = 0 1 3 = 0 int Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AM TOTAL ADDITIONAL FEE FOR THIS AM calculated and is remembrent. in the amount of to cover the filling fee is enclosed. ctor is hereby authorized to charge payment of the following fees cation or credit any overpayment to Deposit Account No. additional filling fees required under 37 C.F.R. 1.16. patent application processing fees under 37 CFR 1.17. CLAIMS AS AMENDED CLAIMS REMAINING In the amount of to cover the filling fee is enclosed. ctor is hereby authorized to charge payment of the following fees cation or credit any overpayment to Deposit Account No. additional filling fees required under 37 C.F.R. 1.16. patent application processing fees under 37 CFR 1.17. CLAIMS AS AMENDED TOTAL ADDITIONAL FEE FOR THIS AM Dated: JUNE 20, 200 Vignature Dated: JUNE 20, 200 Commissioner 22313-1480	Filing Date Gay15/01 Filing Date Gay15/01 FERNANDO L TOLEDO THOD FOR IMPROVED PLASMA NITRIDATION OF ULTRA THIN GAT TO THE COMMISSIONER FOR PATENTS: With is an amendment in the above-identified application. In calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT ATE TOTAL ADDITIONAL FEE FOR THIS AMENDMEN TOTAL ADDIT	Filing Date Ga/15/01 Filing Date Ga/15/01 FERNANDO L TOLEDO THOD FOR IMPROVED PLASMA NITRIDATION OF ULTRA THIN GATE DIE TO THE COMMISSIONER FOR PATENTS: with is an amendment in the above-identified application. calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT AFTER AMENDMENT TOTAL ADDITIONAL FEE FOR THIS AMENDMENT TOTAL ADDITIONAL FEE FOR THIS AMENDMENT FA conal fee is required for amendment. In the amount of to cover the filing fee is enclosed. cation or credit any overpayment to Deposit Account No. additional filing fees required under 37 C.F.R. 1.16. patent application processing fees under 37 CFR 1.17. The Area of the patent and fees to the patent application processing fees under 37 C.F.R. 1.16. Dated: JUNE 20, 2003 Tortify that this document and fees to the patent application of the course of the patent application processing fees under 37 C.F.R. 1.16. Commissioner for Patents, P.O. B. Commissioner for Patents, P.O. B. Commissioner for Patents, P.O. B. Commissioner for Patents, P.O. B.				

42000										
AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): INTERNATIONAL BUSINESS MACHINES CORPORATION FI							Docket No. IS920000396US1			
*****		ng Date V15/01		Examiner FERNANDO L. TOLE		_	Group Art Unit 2823			
Invention: ME	THOD F	OR IMPROVI	ED PLASMA NITH	JDATIO:	N OF ULTRA	THIN	GATE D	IELECTRICS		
TO THE COMMISSIONER FOR PATENTS:										
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.										
	CLAIMS AS AMENDED									
		REMAINING MENDMENT	HIGHEST # PREV. PAID FOR		MBER EXTRA	F	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	6	•	20 =		0	x	\$18.00	\$0.00		
INDEP. CLAIMS	1		3 =		0	X	\$84.00	\$0.00		
Multiple Dependent Claims (check if applicable)										
No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.										
			oung 1000 ander 0	, OIK I	.17,			RECEIVED		
MARGARET A. P	Sign EPPER	ature •	· · ·	Dated:	JUNE 20, 2003	3 .]		JN 2 0 2003 LOGY CENTER 2800		
c:					Commissioner 1 22313-1450	acsim er 37 for Pate tre of Pa	I on Just C.F.R. 1.8 ents, P.O. 1 MCDO RI MCDO	and is addressed to the Box 1450, Alexandria, VA And Correspondence NALD		